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| Brenda O. Holmes | <b>4</b> 7         |
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Applicant:

Brown

Title:

Network Address Space Clustering Emplying Topological

Groupings, Distance Measurements and Structural

Generalization

Serial No./Docket No.:

10/662,108

52224/297560

Ellina Osta

09/12/2003

Filing Date

PAPERS SUBMITTED:

1. PTO/SB/21 Transmittal Form

2. PTO/SB/122 Change of Correspondence Address Application 3. PTO/SB/86 Statement Under 37 CFR 3.73(b)

Date:

August 24, 2004

By:

Brenda O. Holmes, Reg. No. 40,339

| TO BE COMPLETED 8)              | KS OPERATIONS CENTER |
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| Hoder the Pan   | enwork Reduction Act of 1996                         | na persor        | a are required to resp<br>Application Num  | and ma collection                               | 10/862,108      | नर्गनमञ्जूष्ट हो स्वित्रहाल | As a Assign CIMID ESPRICAL UNIO                                | 2001        |
| -<br>   | TANCMITTAL   |                  | Filing Date                                |   |                 |                             |  |             |
| TRANSMITTAL   |  | First Named (nV) | A A A A                                    | September 12, 2                                 | 1000            |                             |  |             |
|   | FORM   |                  |  |   | Geoffrey Brown  |                             |  |             |
| (to be used for all correspondence after Initial filling)   |  | iling)           | Art Unit                                   |   | 2141            |                             |  |             |
|   |  |                  | Examiner Name                              |   | DHARIA, RUPA    | L                           |  |             |
| Total Number of Pages in TMs Submission   |  |                  | Allomey Docket                             | Number  | 52224/207560    |                             |  |             |
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|   | e Arrached   |                  | Licensing-related F                        | erode,  |                 | of Appeals                  | nmunication to Board<br>and interferences<br>Amunication to TC |             |
| Amendme   | ent/Raply  |                  | Patition                                   |   |                 |                             | na, Brief, Raply Brief)  |             |
|   | ter Final  |                  | Petition to Convert<br>Provisional Applica | •   |                 | Proprietary                 | Information  |             |
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|   | fidavita/declaration(s)                              |                  | Change of Contep                           |   |                 |                             | strie(3) (bjesse   |             |
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|   | Copy of Priority                                     | Rema             | irks                                       | •   |                 |                             |  |             |
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| Response  | to Missing Parts/                                    |                  |  |   |                 |                             |  |             |
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|   | SIGNA  | TURE             | of Applican                                | , ATTORN  | ey, or age      | ENT                         |  |             |
| Firm<br>or  | Branda O. Holmes                                     |                  |  | ı   |                 |                             |  |             |
| emen laublyibni   |  |                  |  |   | <u>.</u>        |                             |  |             |
| Signature   | Oven   | sia              | Whol                                       | nul   |                 |                             |  |             |
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| Typed or printed name  Brends O Helmes  |  |                  |  |   |                 |                             |  |             |
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Under the Paperwork Reduction Act of 1895, no portions one required to respond to a collection of information unless it displays a very CMB control number. 10/662,108 Application Number CHANGE OF September 12, 2003 RECEIVED CORRESPONDENCE ADDRESS Filing Date Application **CENTRAL HAX CENTER** Geoffrey Brown First Named Inventor AUG 2 5 2004 2141 Art Unit Address to: Commissioner for Petents DHARIA RUPAL Examiner Name P.O. Box 1450 Alexandria, VA 22313-1450. 52224/287580 Attorney Docket Number Please change the Correspondence Address for the above-identified patent application to: Customer Number: ~ 23370 OR Fum or Individual Name Address Address Zip State City Country FOR Telephone This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change\* (PTO/SB/124). I am the Applicant/inventor Assignee of record of the entire interest.

Statement under 37 CFR 3.73(b) is entireed. (Form PTO/SB/96). Attorney or Agent of record. Registration Number Redirect classificate varied in the abblication transmitted totics in an abblication without an executed onth or declaration. See 37 CFR 1.33(a)(1). Registration Number\_ Typed or Printed Walter DeSocto Name Telephone 404.302.8700 Date August 20, 2004 NOTE: Elgranues of all the inventors or assignees of record of the entre interest or their representative(s) are required. Submit multiple torms If more than one signature is required, see natow. forms are submitted. \*Total of

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|---|---|
|   | TEMENT UNDER 37 CFR 3.73(b)   |
| Applicant/Patent Owner: Sockeye Netorke, Inc.   |   |
| Application No./Petent No.: 10/862,108  | Filed/Issue Date: September 12, 2003  |
| Entitled: Network Address Space Clustering Emplo  | oving Topological Groupings, Distance Measurements and Structural Generalization  |
| Sockeye Networks, Inc.  |   |
| (Name of Assignme) States that it is:   | (Type of Assigner, e.g., corporation, partnership, university, government agency, str.)   |
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| 2. an assignee of less than the entire right, to The extent (by percentage) of its owners in the patent application/patent identified above   | nio interest is   |
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| August 20, 2004   | Walter DeSocio  |
| Date<br>404.302.9700  | Watter 6- Setam   |
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| Geoffrey M. Brown  | Name: SOCKEYE NETWORKS, INC.  |  |  |  |  |
| Additional name(s) of conveying party(ies)   | Street Address: 52 Second Avenue, Suite 100   |  |  |  |  |
| attached? [ ] Yes [X] No   | City: Waltham State: MA Zip: 02451  |  |  |  |  |
|  | Country: U.S.A.   |  |  |  |  |
|  | Additional name(s) & address(es) attached? [ ] Yes [X] No   |  |  |  |  |
| 3. Nature of conveyance:   |   |  |  |  |  |
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| [ ] Security Agreement [ ] Change of Name  | EV044749000US   |  |  |  |  |
| [] Other   |   |  |  |  |  |
| Execution Date: September 10, 2003   |   |  |  |  |  |
| 4. Application number(s) or patent number(s)   | :   |  |  |  |  |
| If this document is being filed together with a new application, the execution date of the application is: September 10, 2003.  A. Patent Application No.(s)  B. Patent No.(s)                 |   |  |  |  |  |
| Additional numbers attached? [ ] Yes [X] No  |   |  |  |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  Weingarten, Schurgin,  Gagnebin & Lebovici LLP  Ten Post Office Square  Boston, Massachusetts 02109 | 6. Total number of applications and patents Involved [1]  |  |  |  |  |
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| Attorney Name: James F. Thompson Registration No. 36,699/  |   |  |  |  |  |
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PATENT

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In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I,

Geoffrey M. Brown, residing at 4431 East Cambridge Ct., Bloomington, IN 47408

hereby sell and assign to SOCKEYE NETWORKS, INC., a Delaware corporation, having a principal place of business at 52 Second Avenue, Suite 100, Waltham, MA 02451, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to my invention in

## NETWORK ADDRESS SPACE CLUSTERING EMPLOYING TOPOLOGICAL GROUPINGS, DISTANCE MEASUREMENTS AND STRUCTURAL GENERALIZATION

and the application for United States Letters Patent therefor executed by me on September 10, 200 and identified as Attorney Docket No. SOCK-006XX, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And I hereby covenant that I have full right to make such and agree for myself and assignment, my executors and administrators that I will, at the expense of said SOCKEYE NETWORKS, INC., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and reexamination applications, execute all applications for copyright registration, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or application or patent directed thereto may be involved, and generally do everything possible to aid said SOCKEYE NETWORKS, INC., its successors and assigns, to obtain and enforce proper patent and copyright protection for said invention in the United States, its territories and all foreign countries.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to SOCKEYE NETWORKS, INC., its successors and assigns.

SOCK-006XX

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Witness (Signature)

Witness (Please Print Name)

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